

## MANDEL & ADRIANO

# United States Patent Application



As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHODS FOR TREATING CONDITIONS ASSOCIATED WITH THE ACCUMULATION OF EXCESS EXTRACELLY AREA MATTERY.

TREATING CONDITIONS A	SSOCIATED WITH TH	E ACCUMULATION OF I	EXCESS EXTRACELLULAR MATRIX
The specification of which a. is attached hereto b. was filed on as a described and claimed in interior solicit a United States patent.	pplication serial no. national no. filed	and was amended on and as amended on	(if applicable) (in the case of a PCT-filed application) (if any), which I have reviewed and for which I
I hereby state that I have review any amendment referred to abo	wed and understand the co	ntents of the above-identific	ed specification, including the claims, as amended by
I acknowledge the duty to disci Federal Regulations, § 1.56 (at	lose information which is rached hereto).	material to the patentability	of this application in accordance with Title 37, Code of
I hereby claim foreign priority certificate listed below and have that of the application on the base.  a. In no such applications have be such applications have be such applications.	e been filed.	v luleigh addication for na:	5 of any foreign application(s) for patent or inventor's tent or inventor's certificate having a filing date before
	OREIGN APPLICATION(S),	IF ANY, CLAIMING PRIORIT	Y UNDER 35 USC § 119
COUNTRY	APPLICATION NUMB PCT/US00/00179		DATE OF ISSUE
In ALL FO	REIGN APPLICATION(S), I	F ANY, FILED BEFORE THE	PRIORITY APPLICATION(S)
COUNTRY  -±	APPLICATION NUMB		
hereby claim the benefit under	Title 35 United States Co	-d- \$ 120/265 \$	

I hereby claim the benefit under Title 35, United States Code, § 120/365 of any United States and PCT international application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. APPLICATION NUMBER	DATE OF FILING (day, month, year)	STATUS (patented, pending, abandoned)

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

U.S. PROVISIONAL APPLICATION NUMBER	DATE OF FILING (Day, Month, Year)
60/114,795	5 January 1999

I hereby appoint the following attorned agents associated with Customer No. 26941, respectively and individually, as my attorneys and agents, with full power of substitution, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Please direct all communication to the address associated with Customer No. 26941, which is currently:

SaraLynn Mandel Mandel & Adriano 35 No. Arroyo Parkway, Suite 60 Pasadena, California 91103

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

2	Full Name Of Inventor	Family Name Noble	First Given Name Nancy		Second Given Name A.
0	Residence & Citizenship	City Salt Lake City	State or Foreign Country Utah		Country of Citizenship US
1	Post Office Address	Post Office Address 4464 South Abinadi	City Salt Lake City		State & Zip Code/Country Utah, 84124/US
Sign	ature of Inventor 2	01:		Date:	
10 20 10	Full Name Of Inventor	Family Name Border	First Given Name Wayne		Second Given Name A.
ojo Tu	Residence & Citizenship	City Salt Lake City	State or Foreign Country Utah		Country of Citizenship US
2	Post Office Address	Post Office Address 4464 South Abinadi	City Salt Lake City		State & Zip Code/Country Utah, 84124/US
Sign	ature of Inventor 2	02:		Date:	
	Full Name Of Inventor	Family Name Lawrence	First Given Name Daniel		Second Given Name A.
Q.	Residence & Citizenship	City Derwood	State or Foreign Country Maryland		Country of Citizenship US
3	Post Office Address	Post Office Address 16525 Keaus Terrace	City Derwood	6	State & Zip Code/Country Maryland, 20855/US
Signi	ature of Inventor 2	O3: Africa		Date: 6	121/01

## § 1.56 Duty to disclose information material to patentability.

patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is canceled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced

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Ō	2	Full Name Of Inventor	Family Name Noble	First Given Name Nancy		Second Given Name A.
	0	Residence & Citizenship	City Salt Lake City	State or Foreign Country Utah		Country of Citizenship US US
	I	Post Office Address	Post Office Address 4464 South Abinadi	City Salt Lake City		State & Zip Code/Country Utah, 84124/US
	Sign:	ture of Inventor 20	" Manaya Mobile		Date: 6/22/01	
0		Full Name Of Inventor	Family Name Border	First Given Name Wayne		Second Given Name A.
		Residence & Citizenship	City <u>Salt Lake City</u>	State or Foreign Country Utah		Country of Citizenship US
	Ž"	Post Office Address	Post Office Address 4464 South Abinadi	City Salt Lake City		State & Zip Code/Country Utah, 84124/US
	Şigna				Date: 24 Stime 01	
		Full Name Of Inventor	Family Name Lawrence	, First Given Name Daniel		Second Given Name A.
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	Signature of Inventor 203:  Date:				Date:	

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(a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced

or attempted or the duty of disclosure was ted through bad faith or intentional miscon. The Office encourages applicants to carefully examine:

- (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
- the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and
  - (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim:
  - (2) It refutes, or is inconsistent with, a position the applicant takes in:
    - (i) Opposing an argument of unpatentability relied on by the Office, or
    - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
  - (1) Each inventor named in the application:

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- (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.

### MANDEL & ADRIANO

# United States Patent Application

# COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHODS FOR TREATING CONDITIONS ASSOCIATED WITH THE ACCUMULATION OF EXCESS EXTRACELLULAR MATRIX

The specification of which	h			
a. is attached hereto b. was filed on described and claimed in solicit a United States pate		and was amended on and as amended on	(if applicable) (in the case of a PC (if any), which I have reviewed	
I hereby state that I have rany amendment referred to	eviewed and understand the co above.	ntents of the above-identifi	ed specification, including the claim:	s, as amended by
I acknowledge the duty to Federal Regulations, § 1.5	disclose information which is 6 (attached hereto).	material to the patentability	of this application in accordance with	th Title 37, Code of
certificate listed below and	I have also identified below an he basis of which priority is cla have been filed.	y foreign application for pa	55 of any foreign application(s) for pattent or inventor's certificate having a	atent or inventor's filing date before
	FOREIGN APPLICATION(S),	IF ANY, CLAIMING PRIORI	TY UNDER 35 USC § 119	
COUNTRY	APPLICATION NUMB		G DATE OF ISSUE	
PCT	PCT/US00/00179	5 January 2000		
Al	L FOREIGN APPLICATION(S), I	F ANY, FILED BEFORE THE	PRIORITY APPLICATION(S)	
COUNTRY	APPLICATION NUMB	ER DATE OF FILING	- Ditte of 1000E	

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  - (2) Each attorney or agent who prepares or prosecutes the application; and
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